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6 SEM TDC GGRH (CBCS) C 14

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(May)

GEOGRAPHY

(Core)

Paper : C-14

(Disaster Management)

Full Marks : 53

Pass Marks : 21

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Answer the following as directed : 1×5=5

(a) Mizoram/Nagaland/Arunachal Pradesh is recorded to have the highest landslides in India.

(Choose the correct answer)

(b) What is the full form of NIDM?

(c) The devastating cyclone, Hamoon of October 2023 occurred in Arabian Sea/ Bay of Bengal.

(Choose the correct answer)

(d) Name the gas which is responsible for the Bhopal Gas Tragedy.

(e) Indigenous knowledge is inseparable from culture and spirituality.

(Write True or False)

2. Write short notes on any *three* of the following : $4 \times 3 = 12$

(a) Risk vs. Vulnerability

(b) Causes of drought

(c) NDMA

(d) Do's and don'ts during flood disaster

Answer any *three* of the following questions : $12 \times 3 = 36$

3. What is an environmental hazard? Distinguish between hazards and disasters with suitable examples. $2 + 10 = 12$

4. Give an account of the earthquake zones of India and discuss the causes and impacts of earthquake on these zones. When did the biggest earthquake in India till date take place and what was its magnitude? $10 + 1 + 1 = 12$

(3)

5. What are man-made disasters? Discuss about any two man-made disasters in the history of India and mention their causes and impacts. 2+5+5=12

6. What is disaster mitigation? Discuss the measures that can be taken for disaster mitigation. 2+10=12
